


Search Notes 	Application/Control No.	Applicant(s)/Patent under Reexamination	
	10/796,199	HUGHES ET AL.	
	Examiner <i>Swerdlow</i> Andrew Graham	Art Unit <i>2615</i> 2644	

SEARCHED			
Class	Subclass	Date	Examiner
381	335,82,33 2,387	6/13/2005	AG
181	144	6/13/2005	AG
381	387	10/31/2005	AG
<i>updated</i>		<i>5/12/06</i>	<i>DS</i>
<i>updated</i>		<i>1/29/07</i>	<i>DS</i>

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
EAST srch W/ USPAT PGPUB OCR EPO JPO DERWENT	6/13/2005	AG
cls/sbcls @left w/ ky wrds columnar, array, low pass filter, directional, speaker, and equivalents	6/13/2005	AG
most of EAST search history lost in bad wkspc file	6/13/2005	AG
<i>Inventor Search</i> <i>Assignee Search</i> <i>IEEE Search</i> <i>INSPEC Search</i>	<i>5/16/06</i>	<i>DS</i>